

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10004042-2

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Joel Myerson

Serial No.: 00/000,000

Examiner: Unassigned

Filing Date: Herewith

Group Art Unit: N/A

Title: CAPTURE ARRAYS USING POLYPEPTIDE CAPTURE AGENTS

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
  - ☐ Statement under 37 CFR 1.97(e), or
  - ☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:
  - ☐ Statement under 37 CFR 1.97(e), and
  - ☐ a \$180.00 processing fee under 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (\*) were disclosed in Patent Application No. \_\_\_\_\_ filed \_\_\_\_\_, now U. S. Patent No. \_\_\_\_\_, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

"Express Mail" label no. EV334001065US

Date of Deposit 07-31-2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Alicia Silvestrini  
Typed Name: Alicia Silvestrini

Respectfully submitted,

Joel Myerson

By Bret Field

Bret Field for Timothy Joyce

Attorney/Agent for Applicant(s)  
Reg. No. 37,620

Date: 07-31-2003

## PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	10004042-2	00/000,000
	APPLICANT	
	Joel Myerson	
	FILING DATE	GROUP
	Herewith	N/A

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
	1A	5,869,644	02-09-1999	Shortle et al.
	1B			
	1C			
	1D			
	1E			
	1F			
	1G			
	1H			
	1I			
	1J			
	1K			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
	1L	WO 00/00632	01/06/2000	Wagner et al.		
	1M	WO 00/04775	02/03/2000	Symonson et al.		
	1N	WO 00/18778	04/06/2000	Lohse et al.		
	1O	WO 00/72869	12/07/2000	Lohse et al.	w	o
	1P	WO 00/32823	06-08-2000	Lohse et al.	R	i

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	RICHARD ROBERTS and JACK SZOSTAK "RNA-peptide fusions for the in-vitro selection of peptides and proteins" Proc. Natl. Acad. Sci. USA, Vol. 94, pp. 12297-12302, November 1997
	1R	WILSON and SZOSTAK "In Vitro Selection of Functional Nucleic Acids" Annu. Rev. Biochem, 1999, 68:611-647
	1S	JOSEF BRUNNER " Biosynthetic Incorporation of Non-naturenal Amino Acids Into Proteins" Chemical Society Reviews 1993, 183-189
EXAMINER		DATE CONSIDERED

**PATENT APPLICATION**

Sheet 2 of 2

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
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	FILING DATE	GROUP
	Herewith	N/A

**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
	2A			
	2B			
	2C			
	2D			
	2E			
	2F			
	2G			
	2H			
	2I			
	2J			
	2K			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO
	2L					
	2M					
	2N					
	2O					
	2P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

2Q	GILMORE et al. "Incorporation of non-coded amino acids by in vitro protein biosynthesis" Top. Curr. Chem 202: 77-99 (1999)
2R	
2S	

EXAMINER	DATE CONSIDERED
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